10/576727 AP3 Rec'd PCT/PTO 04 MAY 2006

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| FORM (RËV. (| | | ATTORNEY'S DOCKET NUMBER 127645 | | | | | | | |
| | | ANSMITTAL LETTER TO THE ESIGNATED/ELECTED OF | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | | | | | | | |
| | | ONCERNING A FILING UNI | | | | | | | | |
| | | TIONAL APPLICATION NO. 004/04644 | PRIORITY DATE CLAIMED November 4, 2003 | | | | | | | |
| | | NVENTION Y DEVICE | | | | | | | | |
| | | T FOR DO/EO/US DEAN | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | | |
| 1. | | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | | |
| 2. | \boxtimes | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | | |
| 3. | \boxtimes | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | |
| 4. | | The US has been elected (Article 31). | | | | | | | | |
| 5. | | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | | |
| | | a. is attached hereto (required | only if not communicated by the In | ternational Bureau). | | | | | | |
| | | b. has been communicated by | | , | | | | | | |
| | | c. \square is not required, as the applic | ation was filed in the United States | Receiving Office (RO/US). | | | | | | |
| 6. | | An English language translation of t | the International Application as file | d (35 U.S.C. 371(c)(2)) | | | | | | |
| | | a. is attached hereto. | | | | | | | | |
| | | b. has been previously submitte | ed under 35 U.S.C. 154(d)(4). | | | | | | | |
| | | c. The International Application | | · | | | | | | |
| 7. | | Amendments to the claims of the In | | Article 19 (35 U.S.C. 371(c)(3)) | | | | | | |
| | | | d only if not communicated by the | | | | | | | |
| | | b. ☐ have been communicated by the International Bureau. | | | | | | | | |
| | | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | |
| | | d. have not been made and wil | | · | | | | | | |
| 8. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | |
| 9. | \boxtimes | An oath or declaration of the inventor (35 U.S.C. 371(c)(4)). | | | | | | | | |
| 10. | | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| Items | 11 t | o 20 below concern document(s) o | or information included: | | | | | | | |
| 11. | | An Information Disclosure Stateme | nt under 37 CFR 1.97 and 1.98. | , | | | | | | |
| 12. | | An assignment document for record | ding. A separate cover sheet in co | mpliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. | | A preliminary amendment. | | | | | | | | |
| 14. | | An Application Data Sheet under 37 | 7 CFR 1.76. | | | | | | | |
| 15. | | A substitute specification. | | | | | | | | |
| 16. | \boxtimes | A power of attorney and/or change | of address letter. | | | | | | | |
| 17. | | A computer-readable form of the se | equence listing in accordance with | PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825. | | | | | | |
| 18. | | A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 19. | | | • | application under 35 U.S.C. 154(d)(4). | | | | | | |
| 20. | | Other. | 7 4 19 | | | | | | | |

| .S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. | | | TION NO. | ATTORNEY'S DOCKET NUMBER | | | |
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| PCT/GB2004/04644 | | | | | 127645 | | |
| 21. The following fees are su | iomittea: | | | CAL | CULATIONS | PTO USE ONLY | |
| | | | | | | | |
| BASIC NATIONAL FEE (37 CFR | 1 /192/2\\\. | | \$ 300.00 | \$ | | | |
| SEARCH FEE (37 CFR 1.492(b)(1 | | | \$ 300.00 | \$ | | | |
| 02.71.011122 (37.0111.1.432(8)(1 | 1)-(3)). | | | " | | | |
| International preliminary examinati | ion report or v | vritten opinion prepare | d bv | | | | |
| the USPTO as IPEA or ISA and fa | avorable as to | novelty, inventive ster | o, and | | | | |
| industrial applicability for all claims national stage | s presented in | the application entering | ng the \$ 0.00 | | | | |
| Hatiorial Stage | ••••• | *************************************** | \$ 0.00 | | | | |
| International search fee (37 CFR 1 | | | | | | | |
| International search report provide | od to LISPTO i | no later than the time o | st which | | | | |
| the search fee is paid | | | \$ 400.00 | | | | |
| All situations not provided for above | | | \$ 500.00 | | | | |
| EXAMINATION FEE (37 CFR 1.49 | 92(c)(1)-(2)): | | | \$ | | | |
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| International preliminary examinati | ion report or v | vritten opinion prepare | d by | | | | |
| the USPTO as IPEA or ISA and fa industrial applicability for all claims | avorable as to s presented in | i noveity, inventive step i the application enterin | o, and no the | | | | |
| national stage | | | \$ 0.00 | | | | |
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| All situations not provided for above | | | | | | | |
| Surcharge of \$130.00 for furnishin declaration after the date of comm | g the search fencement of | fee, the examination fe the national stage (37 | e or the oath or CFR 1.492(h)). | \$ | | | |
| TOTAL PAGES OF | | 1 | | | | | |
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| INDEPENDENT CLAIMS | - 3 | <u> </u> = | x 200.00 = | \$ | - | | |
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| Applicant plains a sell antitus | | TOTAL OF ABOVE | | \$ | | | |
| Applicant claims small entity s reduced by ½. | status. See 3 | 7 CFR 1.27. The fees | indicated above are | \$ | | | |
| , | - | | SUBTOTAL = | \$ | | | |
| Processing fee of \$130.00 for furn | ishing the Eng | lish translation later th | | \$ | | | |
| the earliest claimed priority date (3 | 37 CFR 1.492 | (i)). | | * | | | |
| | | | NATIONAL FEE = | \$ | | | |
| Fee for recording the enclosed ass | signment (37 | CFR 1.21(h)). The ass | signment must be | \$ | | | |
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| NOTE: Where an appropriate t | time limit und | der 37 CFR 1.495 has | not been met, a pet | tion to | revive (37 CF | R 1.137(a) or (b)) | |
| must be filed and grant | | e the application to p | ending status. 🖊 🌽 | · 7 |) | • • • | |
| SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC | | | | | | | |
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| Castomer Namber. 23 | 5944 | | NAME: / Jame REGISTRATIO | | | 75 | |
| | | | REGISTRATIC | אוטאו אוכ | VIDER: 21,0 | 10 | |
| Date May 4, 2006 NAME: John W. Fitzpatrick | | | | | | | |
| | NUN NC | MBER: 41,0 | 18 | | | | |
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| U.S. APPLICATION NO. (if known, see | APPLICATION NO. 4f known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/GB2004/04644 | | | ATTORNEYS DOCKET NUMBER | | | | |
|--|---|------------------------|---------------------------|-------------------------|------|--|--|--|
| 21. The following fees a | | | CALCULATIONS PTO USE ONLY | | | | | |
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| BASIC NATIONAL FEE (37 C | \$ | | | | | | | |
| SEARCH FEE (37 CFR 1.492 | \$ | | | | | | | |
| International preliminary exam the USPTO as IPEA or ISA a industrial applicability for all cl national stage | | | | | | | | |
| International search fee (37 C | FR 1.445(a)(2)) pa | aid to USPTO as ISA | \$ 100.00 | | | | | |
| International search report pro the search fee is paid | | | | | | | | |
| All situations not provided for | above | | \$ 500.00 | | | | | |
| EXAMINATION FEE (37 CFR | 1.492(c)(1)-(2)): | | | \$ | | | | |
| International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage | | | | | | | | |
| Surcharge of \$130.00 for furni | ishing the search for | ee, the examination fe | e or the oath or | \$ | | | | |
| declaration after the date of co | ommencement of t | he national stage (37 | CFR 1.492(h)). | Ψ | | | | |
| TOTAL PAGES OF APPLICATION OVER 100 (- 100) | ÷ 50 | = † | x 250 = | \$ | | | | |
| †round up to next integer | | | | | | | | |
| | NUMBER FILED | NUMBER EXTRA | RATE | \$ | | | | |
| TOTAL CLAIMS | - 20 | = | x 50.00 = | \$ | | | | |
| INDEPENDENT CLAIMS | - 3 | = | x 200.00 = | \$ | | | | |
| MULTIPLE DEPENDENT CLA | | e) TOTAL OF ABOVE (| + 360.00 = | \$ | | | | |
| Applicant claims small en | | | | \$ | | | | |
| reduced by ½. | inty states. See of | Of IC 1.27. The lees | indicated above are | Φ | | | | |
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| Processing fee of \$130.00 for the earliest claimed priority da | furnishing the Engate (37 CFR 1.492) | (i)). | | \$ | | | | |
| For formand's all | | TOTAL | NATIONAL FEE = | \$ | | | | |
| Fee for recording the enclosed accompanied by an appropria | d assignment (37 (ite cover sheet (37 | CFR 3.28, 3.31). \$40 | .00 per property + | \$ | | | | |
| | | TOTAL FE | ES ENCLOSED = | \$ | | | | |
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| a. | in the amount of \$ | to cover the aby | ove fees is enclosed. | charged: |] \$ | | | |
| b. Please charge my sheet is enclosed. | Deposit Account N | No in the amou | nt of \$ to cover | | | | | |
| Deposit Account N | | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) | | | | | | | | |
| must be filed and granted to restore the application to pending status. | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | | |
| OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME James A. Oliff | | | | | | | | |
| odotomor Number. | 20044 | | | ON NUMBER: 27,0 | 75 | | | |
| Date May 4, 2006 NAME: John W. Fitzpatrick REGISTRATION NUMBER: 41,018 | | | | | | | | |
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